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Substitute for form 1449 INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Attorney Docket Number	70826
				First Named Inventor	Van Sickle et al.
				<i>COMPLETE IF KNOWN</i>	
				Application Number	09/870,995
				Filing Date	June 02, 2001
				Group Art Unit	1751
Sheet	1	of	2	Examiner Name	

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code ² (if known)		
ND		4,634,551		Burns et al	1-6-87
ND		4,852,989		Burns et al	8-1-89
ND		5,391,780		Zima et al	2-21-95
ND		5,393,901		Zima et al	2-28-95
ND		5,393,905		Zima et al	2-28-95
ND		5,414,099		Heinzman	5-9-95
ND		5,466,840		Lutz et al	11-14-95
ND		5,523,434		Burns et al	6-4-96
ND		5,534,194		Borland et al	7-9-96
ND		5,534,195		Chapman et al	7-9-96
ND		5,650,527		Lutz et al	7-22-97
ND		5,717,118		Lutz et al	2-10-98

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	T ⁵
		Office ³	Number ⁴	Kind Code ² (if known)			
ND		WO	94/18159		The Procter & Gamble Company	8-18-94	
ND		WO	95/07882		The Procter & Gamble Company	3-23-95	
ND		WO	95/07883		The Procter & Gamble Company	3-23-95	
ND		WO	96/16148		The Procter & Gamble Company	5-30-96	
ND		WO	99/09004		The Procter & Gamble Company	2-25-99	

Examiner Signature		Date Considered	4/2/04
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 809. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

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ND		4,468,476		Yang et al	08/28/84
ND		4,681,695		Divo	07/21/87
ND		5,391,783		Colignon et al	02/21/95
ND		5,429,773		Sherry et al	07/04/95
ND		5,534,196		Chapman et al	07/09/96

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		Office ³	Number ⁴	Kind Code ⁵ (if known)			
ND		EP	0 402 339 A1		Monsanto Company	12/12/90	
ND		EP	0 415 472 A2		Unilever NV	03/06/91	
ND		EP	0 484 634 A1		Caffaro S.p.A.	05/13/92	
ND		GB	2 249 104 A		BP Chemicals Ltd.	04/29/92	
ND		JP	6-179648		Kao Corporation	06/28/94	✓
ND		JP	6-306042		Kao Corporation	11/01/94	✓
ND		JP	7-228566		Kao Corporation	08/29/95	✓
ND		JP	8-245549		Kao Corporation (Derwent Abstract)	09/24/96	
ND		JP	9-110824		Kao Corporation (Derwent Abstract)	04/28/97	
ND		WO	89/08718		The Dow Chemical Co.	09/21/89	
ND		WO	94/28104		The Procter & Gamble Co.	12/08/94	
ND		WO	97/27280		The Procter & Gamble Co.	07/31/97	

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Sheet	2	of	2	Examiner Name	

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T ²
MD		Lock et al, J. Chemical Society (B), (1966) pages 690-696	
MD		Sager, J. Chemical Society (B), (1967), pages 428-439	
MD		Sager, J. Chemical Society (B), (1967), pages 1047-1061	

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